

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 34   | 43/9.4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/03/22 17:41 |
| L2    | 3    | 43/9.3.ccls. (detect or detection or detecting)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/03/22 17:42 |
| S1    | 16   | ((("3862502") or ("3297980") or ("4563830") or ("4112602") or ("5027533") or ("5970635")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/07/11 15:32 |
| S2    | 0    | 37/55.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/07/11 15:48 |
| S3    | 34   | 43/9.4.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/03/22 17:41 |
| S4    | 1    | S3 (detect or detection or detecting)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/07/11 15:51 |
| S5    | 236  | 43/9.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/07/11 15:51 |
| S6    | 3    | S5 (detect or detection or detecting)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/07/11 15:52 |
| S7    | 3    | 43/9.3.ccls. (detect or detection or detecting)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2007/03/22 17:42 |

## EAST Search History

|     |      |  |   |     |     |                  |
|-----|------|--|---|-----|-----|------------------|
| S8  | 1084 | "43".clas. (detect or detection or detecting)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2006/07/11 15:54 |
| S9  | 428  | S8 water bottom  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2006/07/11 15:54 |
| S10 | 233  | S9 (fish or shellfish or oysters or crayfish)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2006/07/11 15:55 |
| S11 | 24   | S10 (collect or collection)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2006/07/11 16:03 |
| S12 | 4    | ((("6427678") or ("5496358")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2006/07/11 16:03 |
| S13 | 304  | 43/6.5.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2007/03/21 15:09 |
| S14 | 8    | (US-20050160655-\$).did. or<br>(US-3297980-\$ or US-3862502-\$ or<br>US-4112602-\$ or US-4563830-\$ or<br>US-5027533-\$ or US-5970635-\$).<br>did. or (US-2765565-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | ON  | 2007/03/21 15:04 |
| S15 | 0    | S14 retract  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2007/03/21 15:04 |
| S16 | 4    | 43/6.5.ccls. tine  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2007/03/21 15:10 |
| S17 | 8    | 43/6.5.ccls. clam  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON  | 2007/03/21 15:10 |